

**DECLARATION FOR PATENT APPLICATION  
/POWER OF ATTORNEY**

As a below named inventor, I hereby declare that:

My residence, citizenship and post office address are as stated below next to my name.

I believe I am the original, first and sole inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled A CMOS-Process Compatible, Tunable NDR (Negative Differential Resistance) Device and Method of Operating Same, the specification of which is attached hereto.

I hereby state that I have reviewed and understand the contents of the above-identified specification, including claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, § 1.56.

I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

J. Nicholas Gross, Esq.

Please address all telephone calls to J. Nicholas Gross, Esq. at telephone number (415) 551-8298  
address all correspondence to J. Nicholas Gross, Esq., 1385 Mission St., Suite 240, San Francisco, CA 94103

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of first inventor (given name, family name): Tsu-Jae King

Inventor's signature:  Date: 6/22/00

Citizenship: U.S.

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Full name of second inventor (given name, family name): David K.Y. Liu

Inventor's signature:  Date: 6/22/2000

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